

# IMAGING APPARATUS WITH DIVERS RESOLUTION

## Abstract

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An imaging apparatus with divers resolution includes a light source, a reflection lens set, a major lens and an image-capture unit. The light source is used to illuminate a document for further generating a document image. The reflection lens set includes a plurality of reflection lenses for forwarding the document image consecutively to the major lens. The major lens is used to receive the document image transported by the reflection lens set and to form the document image at a focal point thereof. The image-capture unit includes a plurality of image-capture elements with various resolution for meeting divers usage requirements. While in usage, a suitable image-capture element with particular resolution can be shifted to the focal point of the major lens for performing the imaging.

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